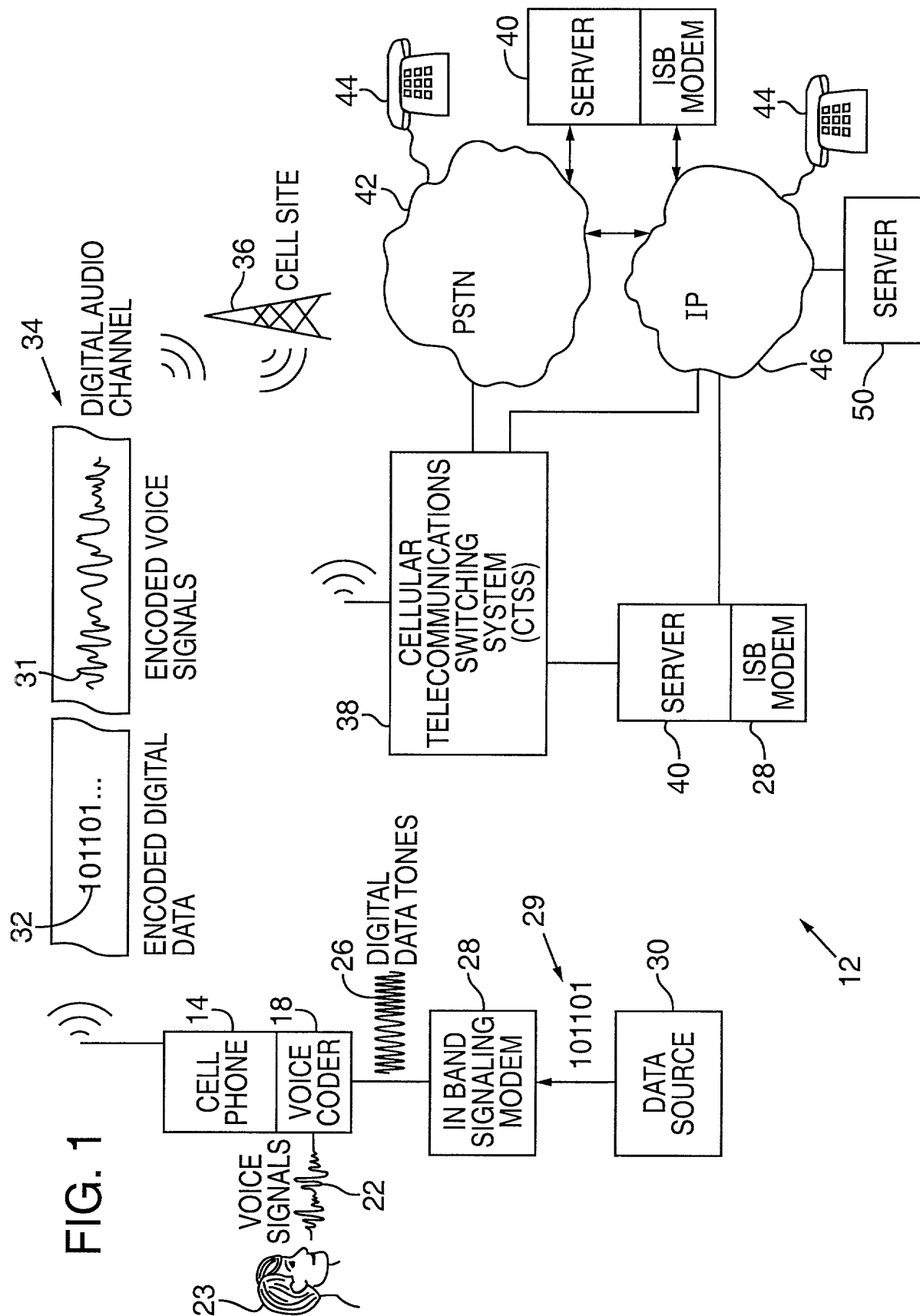
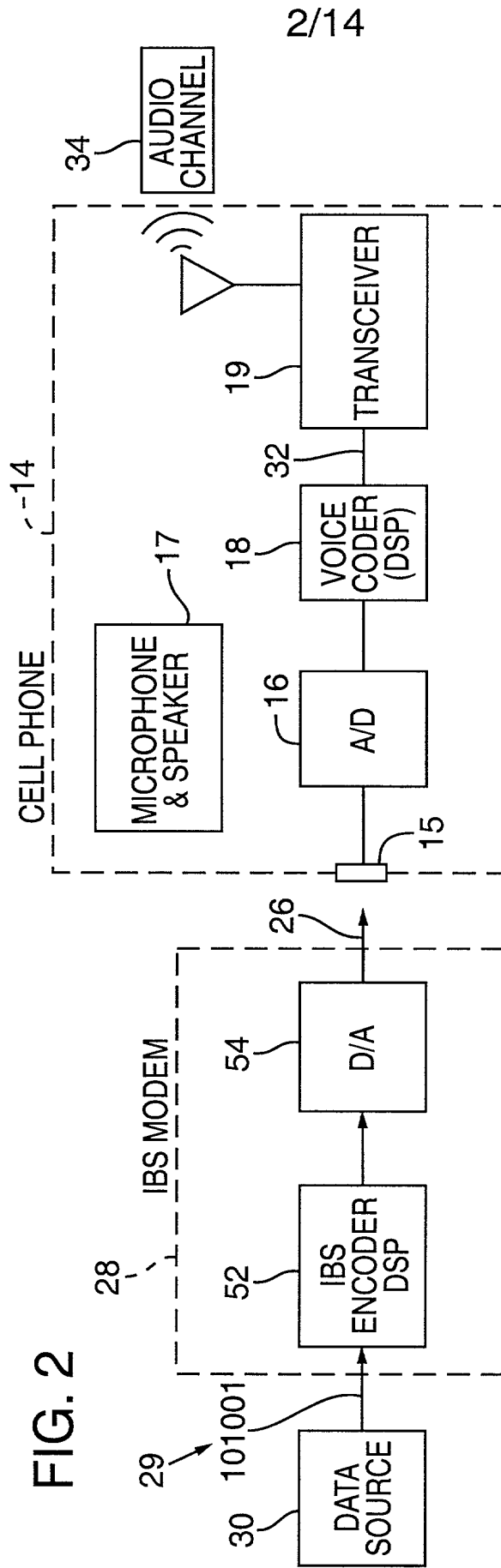


FIG. 1





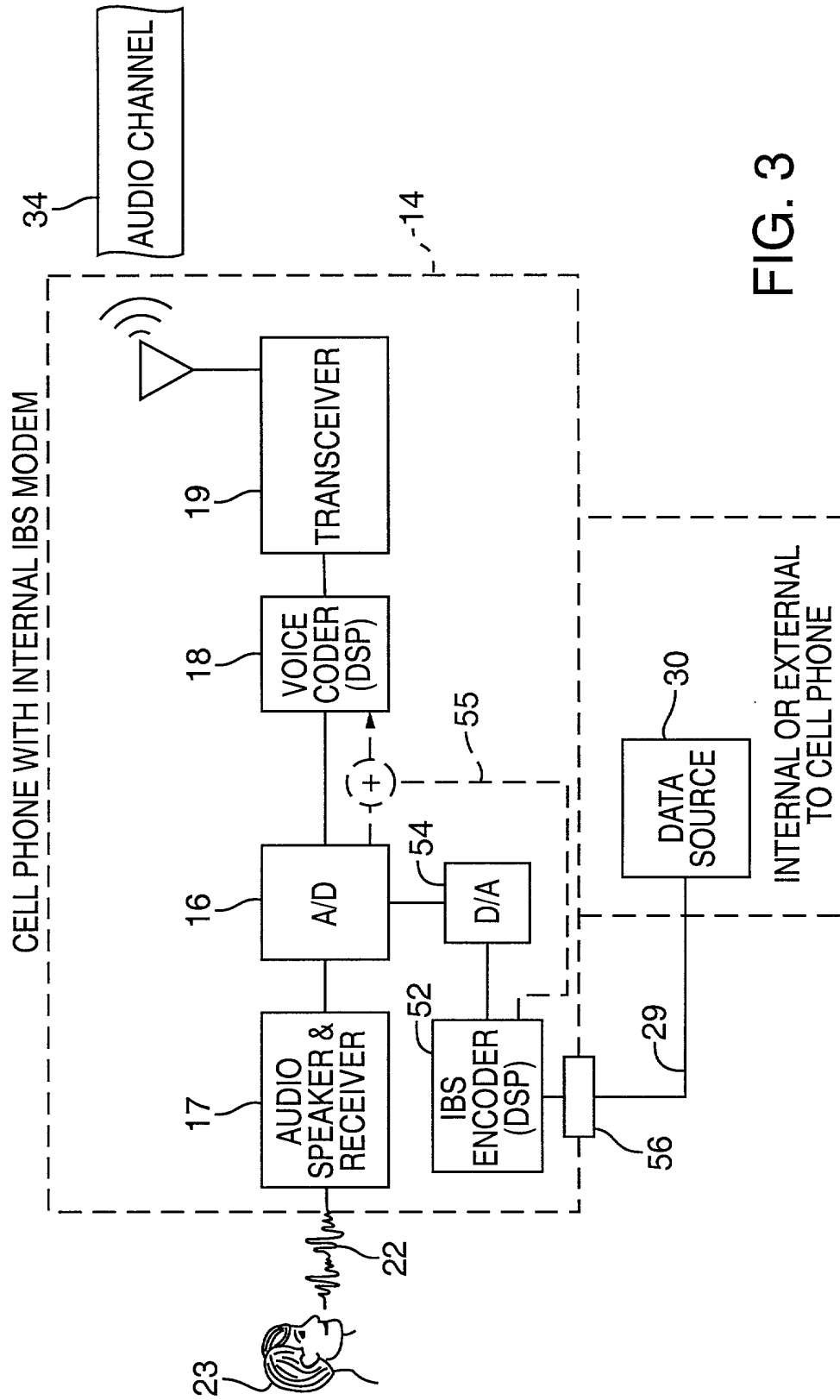


FIG. 3

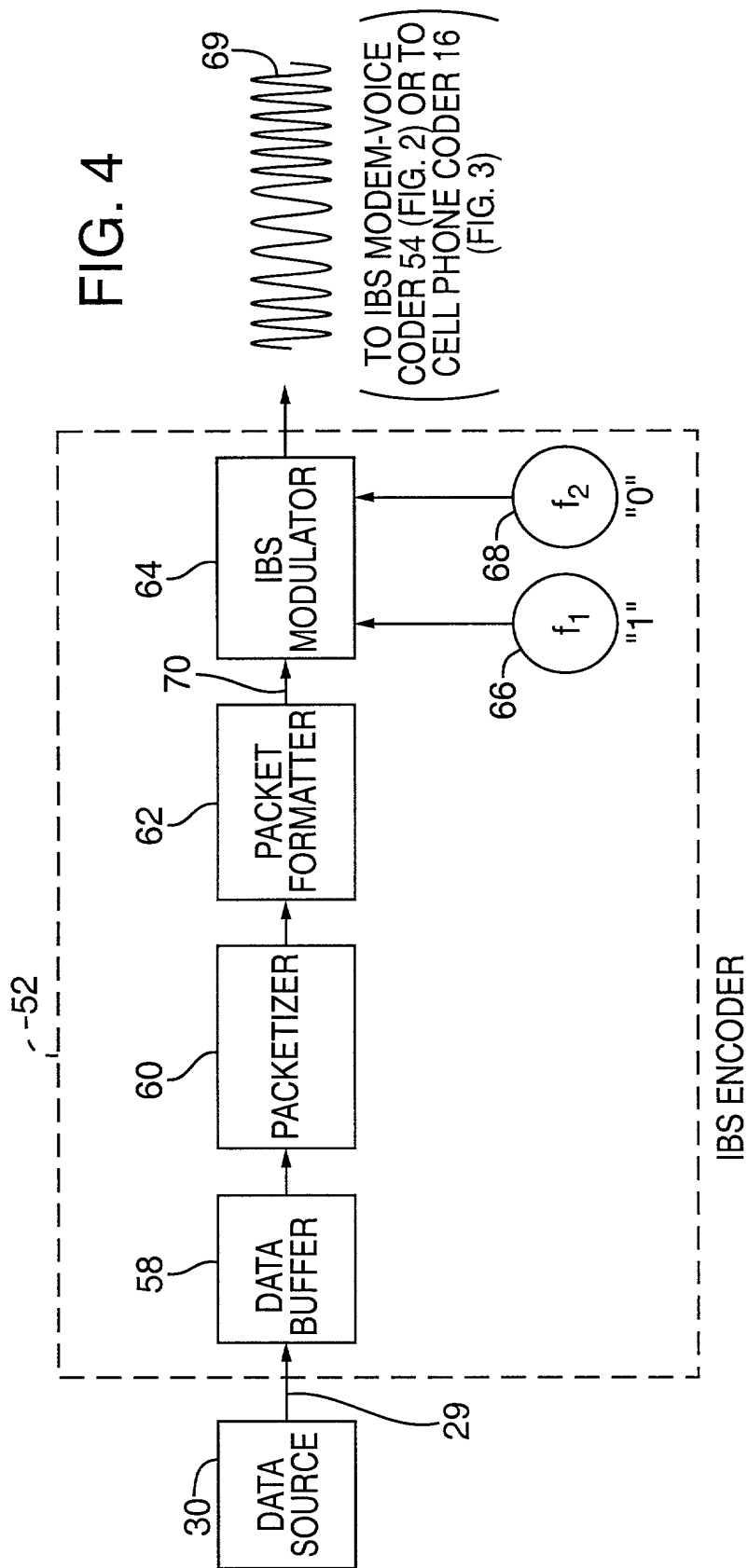
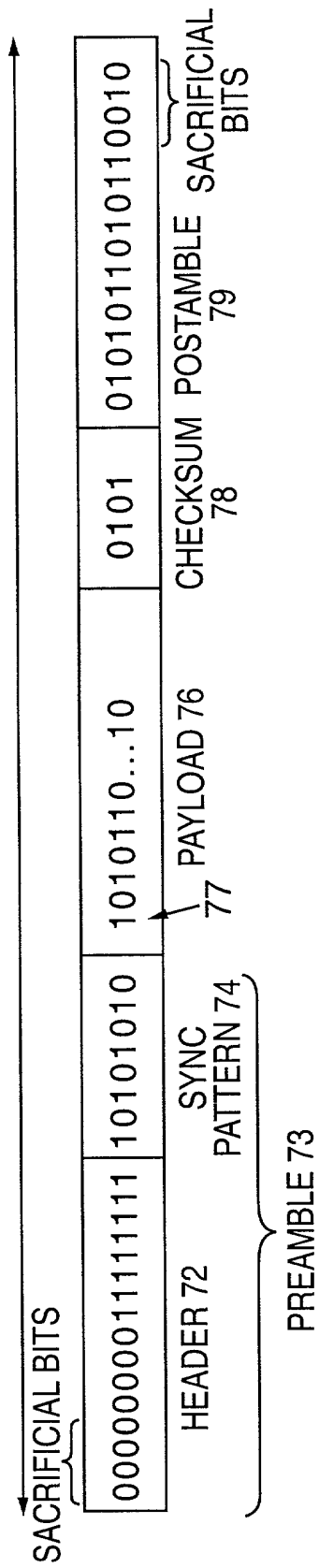
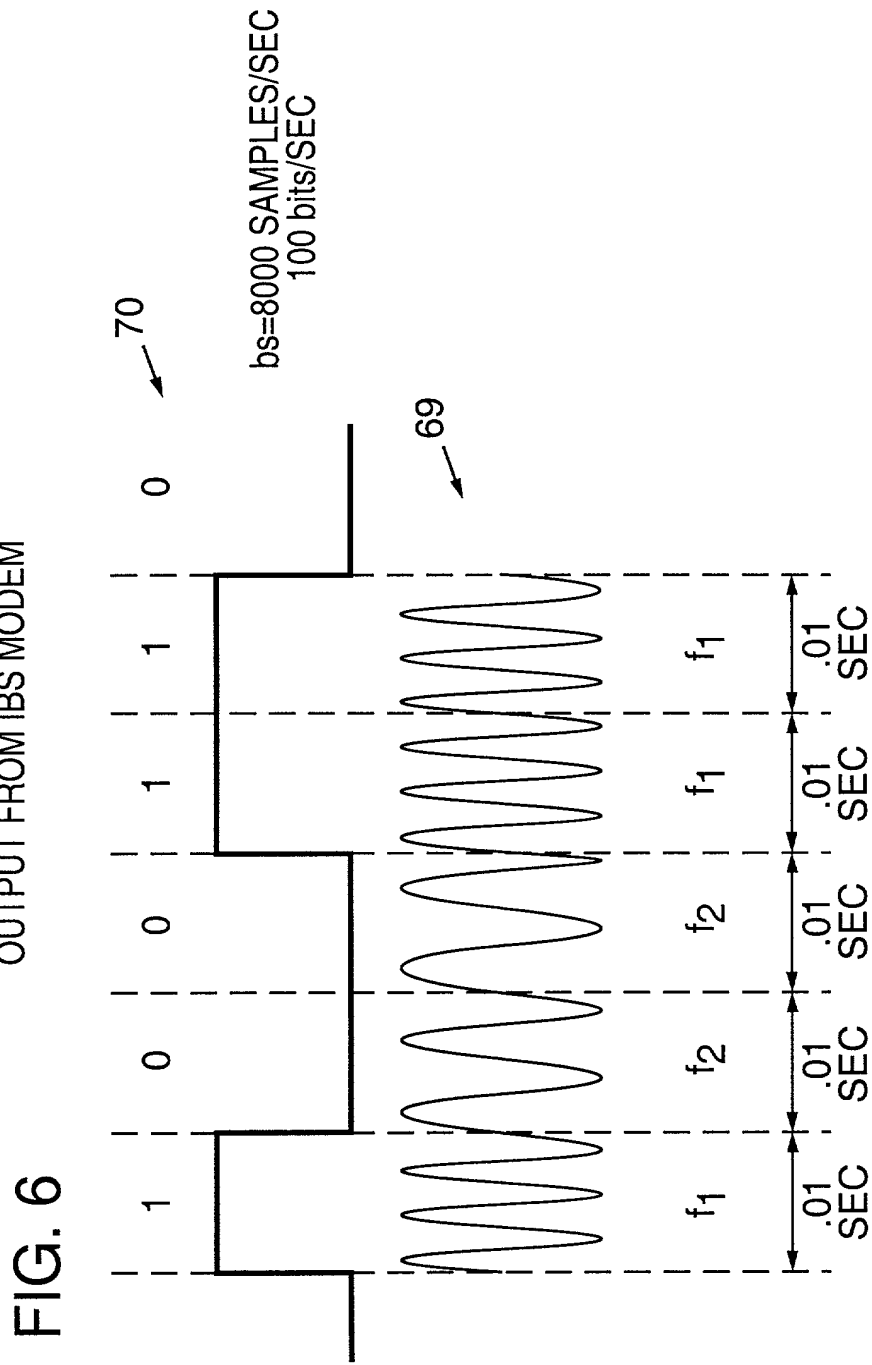


FIG. 5

IBS PACKET 70



# DIGITAL DATA TONES OUTPUT FROM IBS MODEM



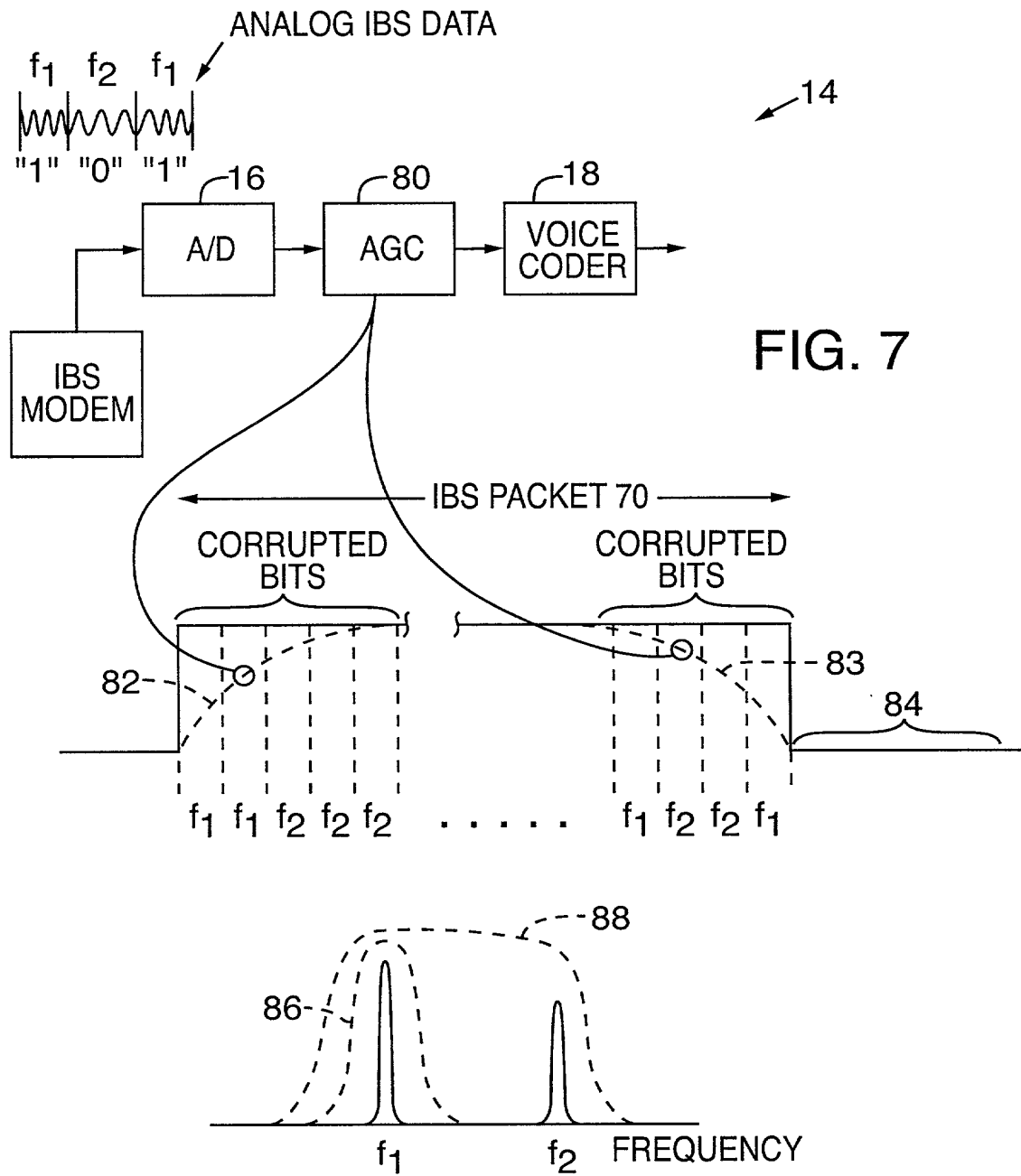
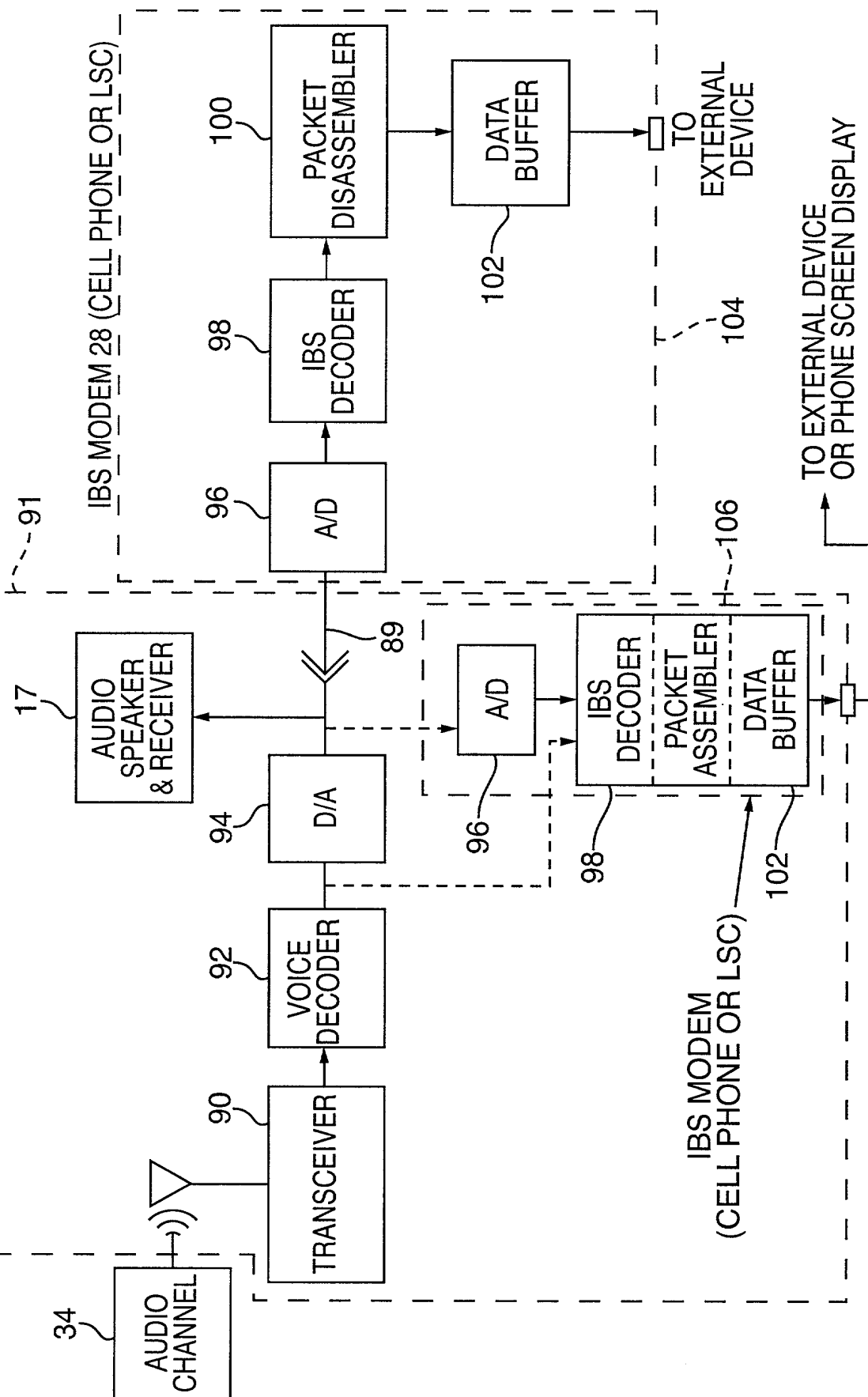


FIG. 8

AUDIO CHANNEL RECEIVING CIRCUITRY (CELL PHONE OR CTSS)

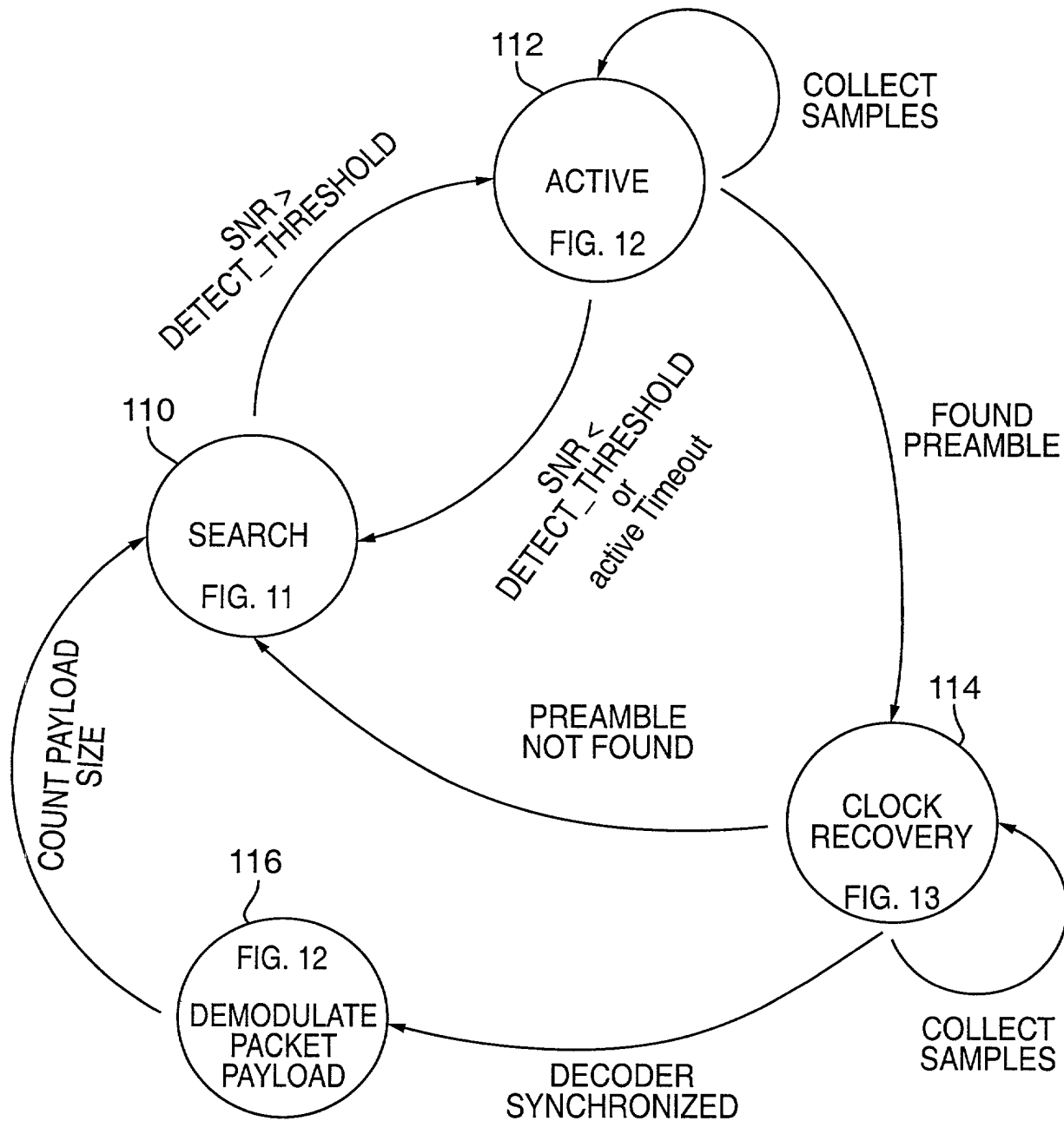
FIG. 9





98  
↓STATE DIAGRAM FOR  
IBS DECODER 98

FIG. 10



IBS DECODER SEARCH STATE

110

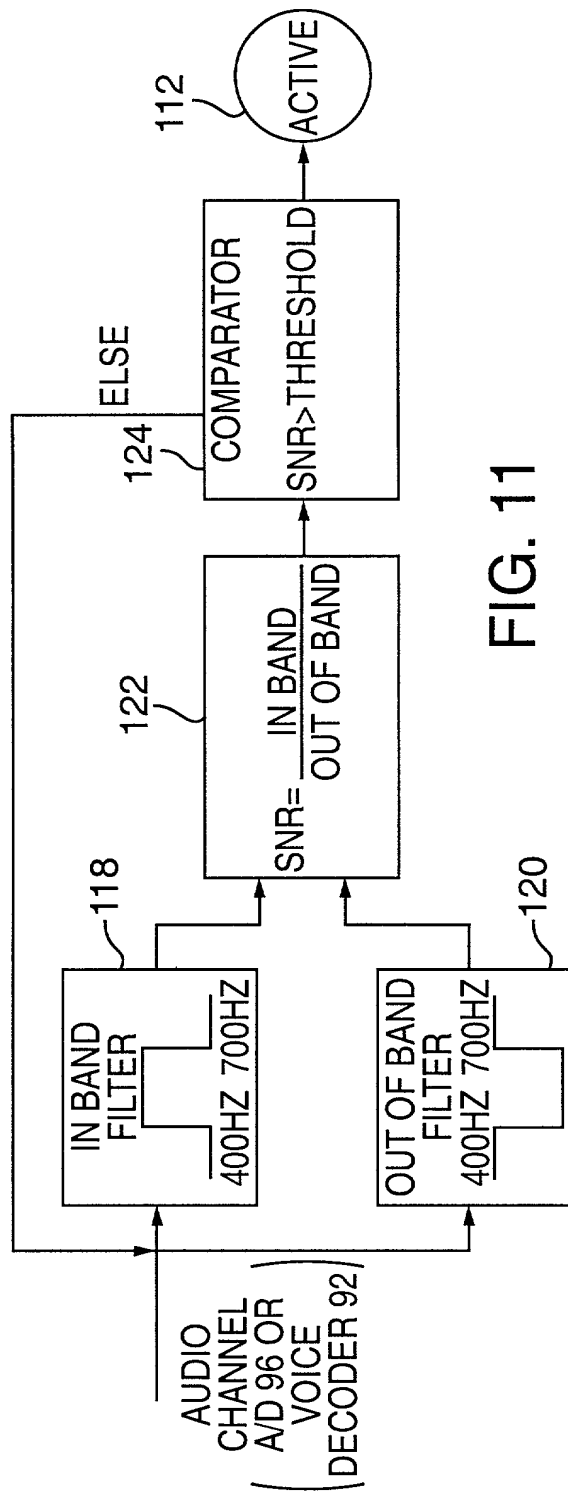


FIG. 11

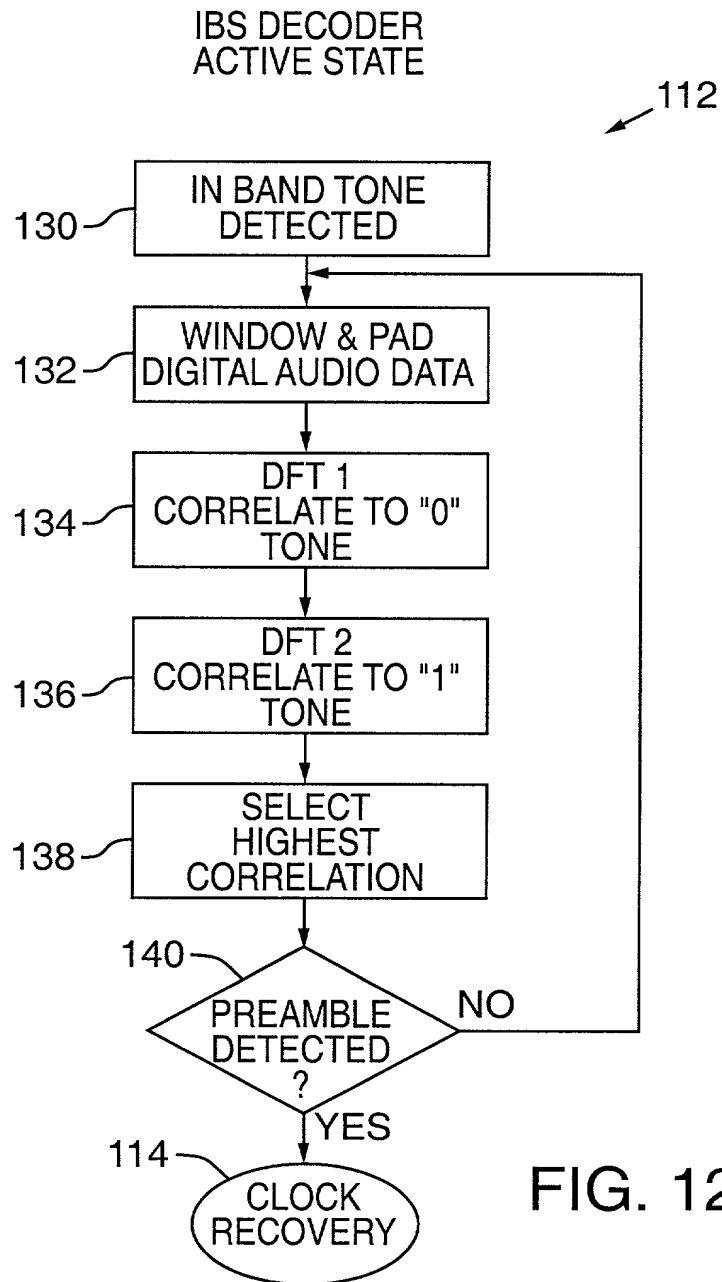
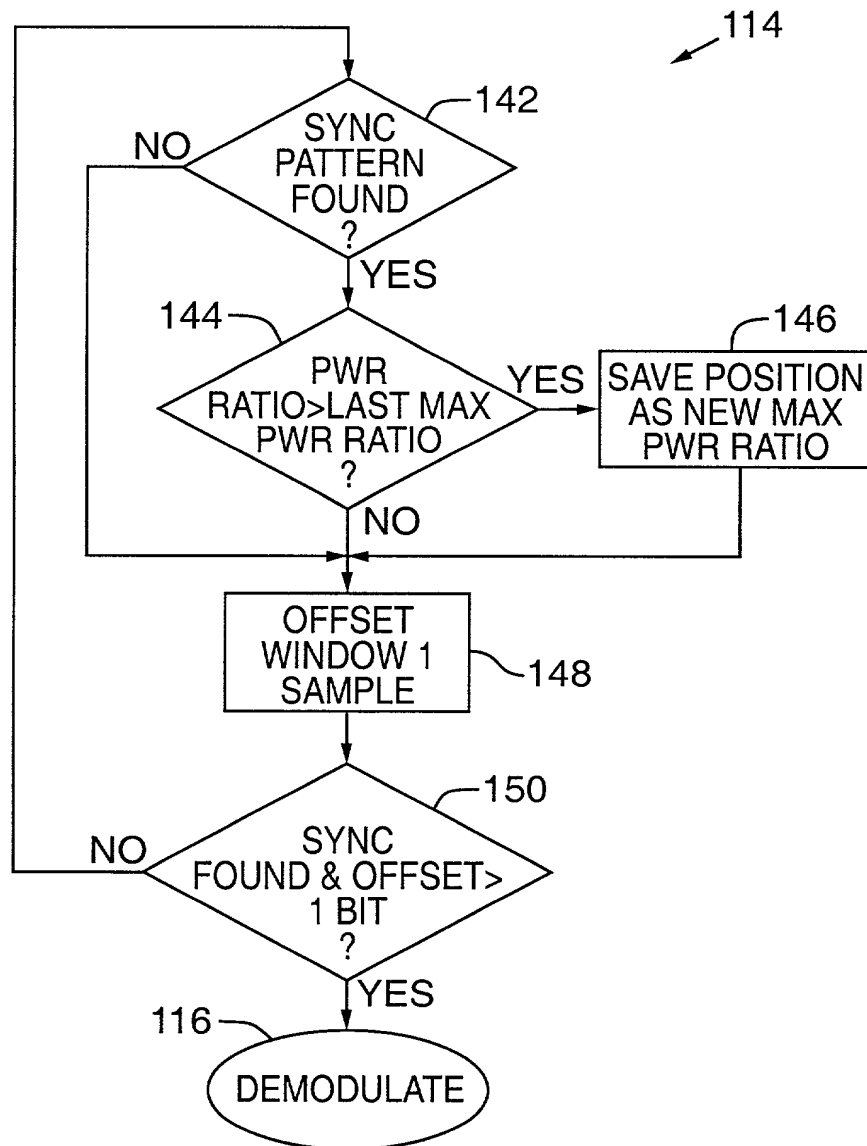


FIG. 12

FIG. 13

IBS DECODER  
CLOCK RECOVERY STATE

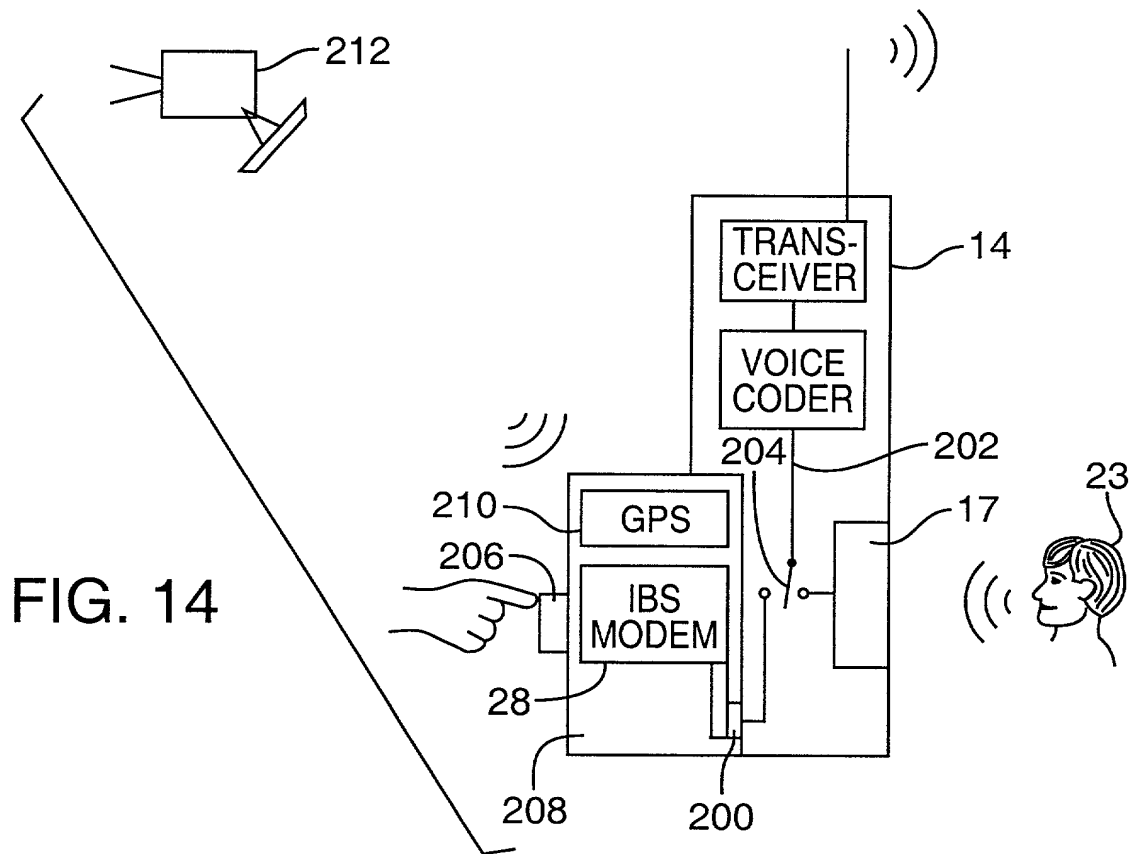


FIG. 15

